PTO/SB/17 (12-0

Approved for use through 7/31/2006. OMB 0651-0032'
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMÉRCE
Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. 10/698,380-Conf. #2754 uant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number November 3, 2003 TRANSMITTAL Filing Date Sung-Hun KIM First Named Inventor SEP 0 1 2005 For FY 2005 **Examiner Name** P. J. Macchiarolo 2879 Applicant claims small entity status. See 37 CFR 1.27 Art Unit Attorney Docket No. 0630-1860P TOTAL AMOUNT OF PAYMENT 180.00 (\$) METHOD OF PAYMENT (check all that apply) None Х Check Credit Card Money Order Other (please identify): Birch, Stewart, Kolasch & Birch, LLP Deposit Account Number: 02-2448 Deposit Account Name: Deposit Account For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity** Small Entity **Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) 500 200 Utility 300 150 250 100 200 100 100 50 130 65 Design Plant 200 100 300 150 160 80 300 500 250 600 300 150 Reissue Provisional 200 100 0 0 0 n 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 Fee Paid (\$) **Multiple Dependent Claims** Total Claims Extra Claims Fee (\$) Fee Paid (\$) Indep. Claims Fee Paid (\$) Extra Claims Fee (\$) 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Fee Paid (\$) **Total Sheets** Extra Sheets Fee (\$) _ (round up to a whole number) x Fees Paid (\$) 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) 180.00 Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement SUBMITTED BY

Registration No.

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Date

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September 1, 2005

ams

Jámes T. Eller, Jr.

Signature

Name (Print/Type)

Docket No.: 0630-1860P

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of:

Sung-Hun KIM

Application No.: 10/698,380

Confirmation No.: 2754

Filed: November 3, 2003

Art Unit: 2879

For: CATHODE RAY TUBE WITH

Examiner: P. J. Macchiarolo

STRENGTHENED SHADOW MASK

INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER NOTICE OF ALLOWANCE **BUT PRIOR TO PAYMENT OF THE ISSUE FEE)**

HANDCARRY TO:

U.S. Patent and Trademark Office **Customer Service Window - MS Issue Fee** Randolph Building **401 Dulany Street** Alexandria, VA 22314

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

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II. COPIES

Copies of cited U.S. patents and patent application publications are not included. <u>Copies of foreign patent documents and non-patent literature are included.</u>

III. CONCISE EXPLANATION OF THE RELEVANCE

(Check at least one box)

- a. <u>DOCUMENTS IN THE ENGLISH LANGUAGE</u> The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy.
- b. <u>DOCUMENTS NOT IN THE ENGLISH LANGUAGE</u> A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: English language abstracts are included for each of the Chinese references.
- c. <u>ENGLISH LANGUAGE SEARCH REPORT</u> An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).
- d. <u>OTHER</u> The following additional information is provided for the Examiner's consideration.

THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(d): After the mailing date of a Notice of Allowance. See the Statement Under 37 C.F.R. § 1.97(e).

IV. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby states that:

- a. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or
- b. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.
- d. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to

the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

V. PAYMENT OF FEES (check one box)

The required fee is listed on the attached Fee Transmittal.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: September 1, 2005

Respectfully submitted,

James T. Eller, Jr.

Registration No.: 39,538

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Attorney for Applicant

Attachment(s):

✓ PTO-SB08✓ Documents

Foreign Search Report

⊠ Fee

Other: Chinese Office Action

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0551-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Complete if Known Substitute for form 1449A/B/PTO Application Number 10/698,380-Conf. #2754 INFORMATION DISCLOSURE November 3, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Sung-Hun KIM 2879 Art Unit (Use as many sheets as necessary) **Examiner Name** P. J. Macchiarolo 0630-1860P of 1 Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Date MM-DD-YYYY				
	BA	CN-1095523-A	11-23-1994	HITACHI LTD.		1	
	BB	CN-1110829-A	10-25-1995	HITACHI LTD.		1	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at: www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁹ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.